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**Coccidioidomycosis**  
**Yearly Summary Report**

**2011**

**Center for Infectious Diseases**  
**Division of Communicable Disease Control**  
**Infectious Diseases Branch**  
**Surveillance and Statistics Section**

## Yearly Summary of Coccidioidomycosis in California, 2011

### Incident Cases and Rates by Health Jurisdiction/County

Jurisdiction	Cases	Rate
California Total	5,123	13.75
Alameda County Total*	22	1.46
Alameda	21	1.50
Berkeley	1	0.89
Alpine	0	0.00
Amador	3	7.88
Butte	4	1.82
Calaveras	1	2.19
Colusa	0	0.00
Contra Costa	32	3.05
Del Norte	0	0.00
El Dorado	0	0.00
Fresno	699	75.12
Glenn	0	0.00
Humboldt	1	0.74
Imperial	4	2.29
Inyo	0	0.00
Kern	2,568	305.85
Kings	353	230.75
Lake	0	0.00
Lassen	0	0.00
Los Angeles County Total**	302	3.08
Los Angeles	291	3.16
Long Beach	10	2.16
Pasadena	1	0.73
Madera	43	28.50
Marin	2	0.79
Mariposa	0	0.00
Mendocino	1	1.14
Merced	52	20.33
Modoc	0	0.00
Mono	0	0.00

Jurisdiction	Cases	Rate
Monterey	65	15.66
Napa	1	0.73
Nevada	1	1.01
Orange	81	2.69
Placer	2	0.57
Plumas	1	5.00
Riverside	70	3.20
Sacramento	40	2.82
San Benito	2	3.62
San Bernardino	45	2.21
San Diego	150	4.85
San Francisco	8	0.99
San Joaquin	108	15.76
San Luis Obispo	165	61.19
San Mateo	8	1.11
Santa Barbara	17	4.01
Santa Clara	26	1.46
Santa Cruz	4	1.52
Shasta	2	1.13
Sierra	0	0.00
Siskiyou	0	0.00
Solano	10	2.42
Sonoma	4	0.83
Stanislaus	60	11.66
Sutter	1	1.06
Tehama	0	0.00
Trinity	0	0.00
Tulare	124	28.04
Tuolumne	3	5.42
Ventura	33	4.01
Yolo	4	1.99
Yuba	1	1.39

\*Alameda and Berkeley Health Jurisdictions data are included.

\*\*Los Angeles, Long Beach and Pasadena Health Jurisdictions data are included.

Please refer to technical notes on page 4 for an explanation of data sources and methods.

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### Incident Cases by Month

Month	Cases
Total	5,123
January	406
February	242
March	284
April	289
May	306
June	334
July	442
August	543
September	630
October	624
November	529
December	494

### Incident Cases and Rates by Age Group

Age Group	Cases	Rate
Total	5,123	13.75
<01	13	2.63
01 - 04	43	2.11
05 - 14	301	5.91
15 - 24	661	11.82
25 - 34	885	16.64
35 - 44	906	17.48
45 - 54	981	18.68
55 - 64	671	16.62
65+	640	15.07
Unknown/Missing	22	-

### Incident Cases and Population Estimates by Race/Ethnicity

Race/Ethnicity	Cases	Population (2010)
Total	5,123	37,253,956
Asian/Pacific Islander	152	4,949,514
African-American/Black	329	2,187,079
Hispanic/Latino	1,233	14,013,754
American Indian/Alaska Native	11	164,434
White	851	15,028,615
Multiple Race	6	910,560
Other	46	-
Unknown/Missing	2,495	-

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## Technical Notes

In interpretation of the numbers in this report, please consider the following points:

- Rates are expressed as cases per 100,000 population.
- Because of inherent delays in case reporting and depending on the length of follow-up clinical, laboratory and epidemiologic investigation, cases with estimated onset dates may be added or rescinded after the date of this report. Therefore, data in this report are provisional and may differ from data published in future reports.
- Estimated onset date is the date closest to the date that symptoms first appeared. Since date of onset may not be recorded, the estimated onset date can range from the date of first appearance of symptoms to the date the report was made to California Department of Public Health (CDPH).
- Data are extracted from California Confidential Morbidity Reports that were submitted to CDPH by August 29, 2012.
- Coccidioidomycosis became laboratory reportable in 2010.
- Data are de-duplicated through a probabilistic matching algorithm using reported cases with estimated onset dates of 2000-2010 in order to include only 2011 incident cases.
- Version 2— revised de-duplication method (03/14/2013)

## Data Sources:

- California Department of Public Health, Infectious Diseases Branch, Surveillance and Statistics Section.
- California Department of Finance: Race/Hispanics Population with Age and Gender Detail, 2000–2010. Sacramento, California, September 2012.
- California Department of Finance, E-4 Population Estimates for Cities, Counties and the State, 2001-2010, with 2000 & 2010 Census Counts. Sacramento, California, September 2011.